

AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph beginning on page 1, line 12, with the following amended paragraph:

It is known for a digital television (DTV) signal to include meta data representing information about the contents of the events, e.g., programs, movies, sports games, etc. contained in the DTV signal. For a terrestrially broadcast DTV signal, the ~~American~~ Advanced Television Standards Committee (ATSC) has promulgated the A/65 Standard that defines such meta data. The A/65 standard refers to such meta data as program and system information protocol (PSIP) data.

Please amend the paragraph beginning on page 3, line 3, as follows:

Examples of meta data PSIP tables that can benefit from the method according to the invention include extended text tables (ETTs) and ~~extended~~ event information tables (EITs).

Please amend the paragraph beginning on page 4, line 12, with the following amended paragraph:

Fig. 1 is a block diagram of a program and system information protocol (PSIP) data generator according to the invention in the context of system 100 that can produce an ~~American~~ Advanced Television Standards Committee (ATSC), standard A/65, compliant digital television (DTV) signal. The system 100 of Fig. 1 includes: a PSIP generator 102 according to the invention; sources of data upon which the PSIP generator operates, such as a source 108 of listing service data, a source 110 of traffic system data and a source 112 of other data; a multiplexer 114 to incorporate the PSIP

data from the PSIP generator 102 into an A/65-compliant DTV signal; and a source 116 of audio data, video data, etc.

Please amend the paragraph beginning on page 4, line 23, and continuing to page 5, with the following amended paragraph:

The PSIP generator 102 according to the invention can be implemented by adapting a well known PSIP generator according to the discussion herein. An example of a known PSIP generator is the PSIP BUILDER PRO brand of PSIP generator manufactured and sold by TRIVENI DIGITAL INC., ~~the assignee of the invention.~~ The PSIP BUILDER PRO itself is based upon a programmed PC having a Pentium type of processor using the MICROSOFT WINDOWS NT4.0 operating system. The software can be written in the Java language. The other blocks of Fig. 1 correspond to known technology.

Please amend the paragraph beginning on page 5, line 5, with the following amended paragraph:

In Fig. 1, the invention has been depicted in the context of a digital television broadcast such as a terrestrial broadcast, and more particularly one that is compliant with the American Advanced Television Standards Committee (ATSC), where each event is a program, and the schedule data is PSIP data. However, the invention is readily applicable to any television format, e.g., analog terrestrial, analog cable, digital cable, satellite, etc., for which an electronic schedule is maintained and corresponding data is sent to a receiver for the purpose of presenting an electronic program guide (EPG) to a viewer.